

#### Lake Munson Basin CIPs

	Map ID	Project Name	Project Description	Project #	Status	Map Grid	Jurisdiction	Estimated Cost	Funded to Date
	12	Cactus Drive Stormwater Improvements	Project is to develop and implement a solution to the structural and street flooding and erosion problems in the Cactus Drive area.	Project No. 9	COMPLETE	O24	CITY	\$162,069	\$162,069
	13	Call Street and Cadiz Stormwater Improvements	The project includes improvements to the drainage systems in Call Street, Oak Street, and Hays Street, construction of a stormwater management facility at the rear of the undeveloped property on the north side of Call Street east of Oak Street that was recently acquired by the City, and installation of a new outfall system north of the CSX Railroad from the railroad to Franklin Boulevard.		OPEN	O28	CITY	\$1,975,000	\$1,975,000
	14	Campus Circle/Whitehall Street	This project is to develop a solution to the severe house and street flooding in the Campus Circle Neighborhood. Also included is construction of a storm sewer on Whitehall Street to alleviate flooding.	Project No. 9	COMPLETE	N26	CITY	\$4,280,000	\$4,280,000
	16	CCNW Pond	Joint-funded facility to implement Gum Swamp Target Area Study recommendation in conjunction with FDOT Capital Circle NW roadway improvements.		OPEN	N22	JOINT	\$0	\$0
	18	Central Ditch Flood Reduction	The purpose of this project is to develop and analyze solution alternatives that lower flood stages downstream of the FSU campus within the Central Drainage Ditch.		OPEN	P26	CITY	\$10,900,000	10,900,000
	24	Downtown Stormwater Outfall Conveyance	This project is to construct an outfall pipe to convey runoff from the downtown area through Stadium Dr. It will assist in providing capacity to meet the concurrency requirements for redevelopment.	Project No. 9	COMPLETE	O26	CITY	\$1,629,963	\$1,629,963
	25	Downtown Stormwater Retrofit Facility (FSU/COT RSF)	This project is for the construction of a treatment/attenuation facility and conveyance improvements along the central ditch, serving downtown and the FSU campus.	Project No. 9	COMPLETE	P26	CITY	\$5,370,000	\$5,370,000
1	26	E. Georgia at Meridian Flood Mitigation	This project provides funding to evaluate the potential for reducing flooding in the area west of the intersection of Meridian Road and Brevard Street as well as the area east of the Meridian Road and East Georgia Street intersection. The storm drain system in this area is old and may be undersized. In addition to severe street flooding, severe yard flooding occurs, and an apartment complex has 11 units with interior flooding.		OPEN	O28	CITY	\$2,575,000	\$2,575,000
	27	East Branch Stormwater Study	To solve flooding problems along Orange Avenue. Conceptual design of improvements is not complete.	Project No. 9	COMPLETE	Q29	CITY	\$157,849	\$157,849
)	28	Emory Ct and Dupont Dr Area Flood Relief	The project objective is to reduce flooding in the vicinity of Emory Court and Dupont Drive in the area of Wahnish Way, south of Orange Avenue. Flooding in this area originates from the East Branch drainage canal, a major conveyance draining in excess of 3,000 acres upstream of this location.		OPEN	Q27	CITY	\$5,500,000	\$5,500,000
	30	Ford Street Drainage Improvements	This project provides funding to replace the storm drain system in Ford Street. The existing pipe is problematic due to joint failure and being undersized. Additional inlets along Ford Street are also required to intercept stormwater runoff and reduce street flooding.		OPEN	N27	CITY	\$950,000	\$950,000
	33	Franklin Blvd Stormwater Improvements	The Franklin Blvd. project is structured to investigate and implement solutions for the safety problem caused by the frequent and severe street flooding. Traffic warning devices are to be investigated.	Project No. 9	COMPLETE	O28	CITY	\$178,878	\$178,878
Q	34	Frenchtown Drainage Improvements	Drainage improvements included piping improvements in Old Bainbridge Rd., Dewey St., Macomb St., Brevard St, 4th Ave et al; a centralized storage facility in Carolina St. between Dewey and Copeland.	Project No. 8	COMPLETE	O27	CITY	\$11,600,000	11,600,000
R	35	Frenchtown SW Master Plan	This project will increase the capacity of the existing stormwater pond by regrading and lowering the outfall structure. The costs of the facilities are: Frenchtown Stormwater Facility \$2,980,000 Greenwood Stormwater Facility \$950,000 Frenchtown Stormwater Conveyance Improvements - Phase I \$4,442,000		OPEN	N27	CITY	\$14,954,892	14,954,892
	37	Georgia Street Stormwater Trash Trap	Installation of trash/debris netting system at Frenchtown Pond to collect stormwater debris.		COMPLETE	027	CITY	\$104,938	\$104,938
	38	Gum Creek Erosion Control	Channel stabilization.		OPEN	O23	COUNTY	\$150,000	\$0
6	43	Jackson Bluff Road Stormwater Improvements	Areas of concern are from Lipona Rd. west to the outfall east of Essex Dr. Storm sewers in Jackson Bluff Rd. will be reconstructed, along with outfall improvements and purchase of residences.	Project No. 9	COMPLETE	O25	CITY	\$1,575,000	\$1,575,000
	44	Jim Lee Road Detention Facility Upgrade	Pond construction at Jim Lee Rd. and Orange Ave. Complete.	Project No. 9	COMPLETE	Q28	CITY	\$347,015	\$347,015
	52	Lafayette Park Outfall	This project provides funding to evaluate the potential for reducing flooding in the vicinity of Williams Street, McDaniel Street and Martin Street at Miccosukee Road. Eleven (11) properties experience flooding with a few experiencing yard flooding up to three feet deep.		OPEN	N28	CITY	\$2,200,000	\$2,200,000
J	53	Lafayette Street Stormwater	Provide stormwater improvements in conjunction with the Lafayette Street/Magnolia Drive Intersection Construction (road) capital project.	065001	OPEN	O28	COUNTY	\$1,200,000	\$777,260

# LAKE MUNSON BASIN PROJECTS CONTINUE – SEE PAGE 2

### **Stormwater Capital Improvement Projects** LAKE MUNSON BASIN Prepared by LEON COUNTY PUBLIC WORKS GIS and

CITY OF TALLAHASSEE STORMWATER

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NOTE: This product has been compiled from the most accurate source data from Leon County, the City of Tallahassee, and the Leon County Property Appraiser's Office. However, this product is for reference purposes only and is not to be construed as a legal document or survey instrument. Any reliance on the information contained herein is at the user's own risk.

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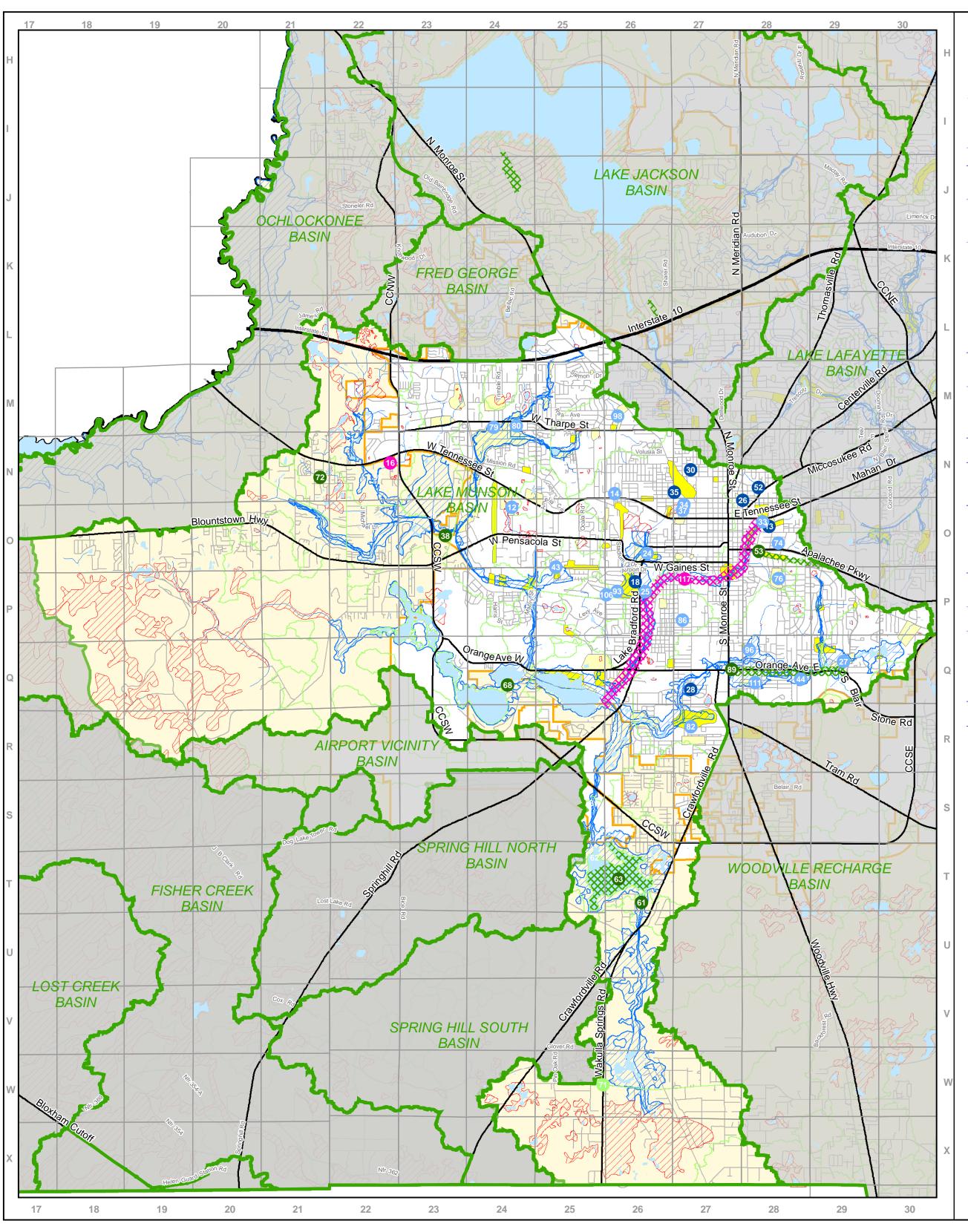
COUNTY, OPEN

Hazard/Damage Flooding COUNTY, COMPLETE Nuisance Flooding **FEMA Zones** FEMA SFHA "A" (100-Year) FEMA SFHA "AE" (100-Year) ESA Basin Boundaries ESA Watershed Boundaries

Water Bodies - ESA Water Courses - ESA Major Roads

City Local Flooding Problem Areas

Tallahassee City Limits cascadetrl071504



## LAKE MUNSON BASIN – PAGE 2

Iap ID	Project Name	Project Description	Project #	Status	Map Grid	Jurisdiction	Estimated Cost	Funded to Date
61	Lake Munson Dam Replacement	Reconstruct the Lake Munson dam structure at an adjacent County-owned location to address structural weaknesses and foundation instabilities.	067002	OPEN	T26	COUNTY	\$1,000,000	\$1,000,000
63	Lake Munson Restoration Phase II	In-lake sediment removal.		OPEN	T26	COUNTY	\$0	\$0
68	Lakeview Bridge	Replace a culvert connecting Lake Bradford and Grassy Lake with a low bridge to prevent floodwaters from overtopping Lakeview Dr.	062002	OPEN	Q24	COUNTY	\$600,000	\$223,000
71	Liberty Ridge Acquisition	Purchase homes south of the Apalachicola National Forest along Munson Slough which are subject to flooding. Property will be cleared for conversion to dedicated open space.	067001	COMPLETE	W25	COUNTY	\$1,171,189	\$1,171,189
72	Longwood Subdivision Retrofit	Grading, stabilization and planting to increase stormwater flow attenuation, reduce erosion from peak flows and improve water quality treatment.	062004	OPEN	N21	COUNTY	\$175,000	\$0
74	Magnolia Heights Stormwater Improvements	This project entails rebuilding of the conveyance system along Jefferson and Delores St. and improve stormwater outfall neer the railroad.	Project No. 9	COMPLETE	O28	CITY	\$944,906	\$944,906
76	Merritt/Carlton Drive Stormwater Improvements	This project entails the rebuilding of the partially collapsed, deteriorated conveyance system from Stoutamire Drive to Merritt Drive. Implementation of this project will be coordinated with the Magnolia	Project No. 9	COMPLETE	P28	CITY	\$27,787	\$27,787
79	Mission-Trimble Stormwater Improvements	Project consists of 5 minor projects located within the area of the floodplain and between Tennessee St. and Tharpe St.	Project No. 9	COMPLETE	M24	CITY	\$940,896	\$940,896
80	Mission-Vega Drive HUD	Purchase 111 parcels. Relocate 152 households.	Project No. 9	COMPLETE	M24	CITY	\$10,723,730	10,723,730
82	North Ridge Fleetwood Flood Mitigation	This project will provide flood relief through the acquisition of 47 properties, relocation of 23 mobile homes, and flood proofing of 4 homes.	Project No. 9	COMPLETE	R27	CITY	\$2,003,338	\$2,003,338
86	Okaloosa Street Drainage PhaseII	Completed pond construction on Okaloosa St. The site is now part of a neighborhood park.	Project No. 8	COMPLETE	P27	CITY	\$544,227	\$544,227
89	Orange Avenue Reconstruction	Major reconstruction of Orange Avenue from S Monroe St to Blair Stone Rd, including installation of double box culverts to convert existing open ditch to underground drainage system.	057007	OPEN	Q27	COUNTY	\$23,100,000	23,100,000
93	Pepper Drive Stormwater Improvements	This project will prevent flooding of residences along the lower portion of Pepper Dr. near Lake Bradford Rd. It will include the purchase of residences.	Project No. 9	COMPLETE	P26	CITY	\$1,228,545	\$1,228,545
96	Putnam Drive Stormwater Improvements	This project entails enlarging the culvert under Putnam Drive and improving the channel upstream and downstream of the culvert.	Project No. 9	COMPLETE	Q28	CITY	\$197,035	\$197,035
98	Rosedale Drive Stormwater Improvements	Conceptual engineering for this project is not complete. This problem may only require street and roadside drainage improvements.	Project No. 9	COMPLETE	M26	CITY	\$343,224	\$343,224
106	SPI Mike Street Drainage Improvements	The purpose of this project is to upgrade a pipe on Mike Street to minimize flooding of a property.		COMPLETE	P26	CITY	\$30,000	\$30,000
111	Tartary Drive Stormwater Improvements	This project provides flood relief in the west Apalachee Ridge Subdivision and for the residents between Tartary Drive and Meridian Street. The project consists of two major components - construction of a stormwater management facility on a 6-acre parcel east of Tartary Drive, and improvements to the existing drainage systems in the surrounding subdivisions.		COMPLETE	Q28	CITY	\$1,908,285	\$1,908,28
117	Capital Cascade Trail	Joint City-County program to reconstruct and retrofit the St. Augustine Branch and Central Drainage Ditch.		OPEN	P27	JOINT	185,218,415	47,325,836

#### **Stormwater Capital Improvement Projects** LAKE MUNSON BASIN

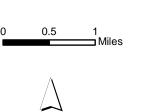
Prepared by LEON COUNTY PUBLIC WORKS GIS and CITY OF TALLAHASSEE STORMWATER

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COUNTY, OPEN

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Nuisance Flooding

City Local Flooding Problem Areas

Leon County Project Extent Major Roads

Tallahassee City Limits cascadetrl071504